

Title (en)
PARKINSON'S DISEASE TREATMENT BY BDNF-FLAG GENE TRANSFER THROUGH NEUROTENSIN POLYPLEX TO NIGRAL DOPAMINE NEURONS

Title (de)
BEHANDLUNG VON MORBUS PARKINSON MITTELS BDNF-FLAG-GENTRANSFER DURCH DEN NEUROTENSINPOLYPLEX AN NIGRALE DOPAMINNEURONEN

Title (fr)
TRAITEMENT DE LA MALADIE PARKINSON PAR UN TRANSFERT DE GÈNE DE DRAPEAU BDNF PAR L'INTERMÉDIAIRE DU POLYPLEXE DE NEUROTENSINE DANS DES NEURONES DOPAMINERGIQUES DE LA SUBSTANCE NOIRE

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Application
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Abstract (en)
[origin: WO2014037881A1] The present invention pertains to the field of genomics and nanotechnology, specifically to the in vivo gene expression technologies and their application in gene therapy. It consists of the performance of the NTS-polyplex nanocomplex, which can carry nucleic acids to the neurons, involving neurotrophic therapy to treat neurodegenerative diseases. In particular, the present invention addresses the treatment of Parkinson's disease by the regulated expression of the BDNF neurotrophin.

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